IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: Li DING

Art Unit: 2881

Application Number: 10/598,185 Examiner: Michael J. Logie

Filed: April 20, 2007 Confirmation Number: 1004

For: AN ION TRAP AND A METHOD FOR DISSOCIATING IONS IN AN ION TRAP

Attorney Docket Number: 062924 Customer Number: 38834

AMENDMENT UNDER 37 C.F.R. § 1.116 EXPEDITED PROCESSING REQUESTED

Mail Stop: AF January 14, 2010

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This paper is filed in response to the Office Action dated October 1, 2009.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.